| C000 | |
|-------------|--|
| 0 | |
| O | |
| <u>O</u> | |
| 5 | |
| \geqslant | |
| Best | |

| OIPE | |
|---|-----------|
| / ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` | \ |
| JUN 2 5 2004 % | 1 |
| | <u>/_</u> |
| Form Proce 1440 49 | |

| JUN 2 | 5 2004 | 34 | | | | | Sheet | 1 | of <u>1</u> | | |
|--|--------------------|--|----------|--------------------------------|-------------------|--------------------|--------------|-------------------------------|--------------|--|--|
| Form PAGE HAD US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | ATTY DOCKET NO. 116382 | | | | APPLICATION NO. 10/643,220 | | | |
| | | | | APPLICANTS Kiyotaka OHARA | | | | | | | |
| | | | | FILING DATE August 19, 2003 | | | | | <u> </u> | | |
| | | U.S | . PATI | ENT DOCU | JMENTS | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | | DATE | | NAME | | CLASS | SUB CLASS | | |
| D | 1 | US 6,362,894 B1 | 03/2 | 26/2002 | SHIMA | | | | | | |
| | | | | | <u> </u> | | | | | | |
| | - | | - | | <u> </u> | | | | | | |
| | | | ├ | | <u> </u> | | | | | | |
| | | | ļ | | | | | | | | |
| | | | | | | | | | | | |
| | | | } | | | | | | | | |
| | | | | | | | | | | | |
| | 1 | FOREI | GN PA | TENT DO | CUMENTS | | | 11 | | | |
| | 70.630.117. | | | | | | | | SUB | | |
| A A | ļ | DOCUMENT NUMBER | <u> </u> | DATE | | COUNTRY | | CLASS | CLASS | | |
| fr) | 2 | JP A 11-203100 w/ abst & trans | 07/3 | 10/1999 | Japan | | | ľ | | | |
| 1/2 | 3 | JP A 2001-282604 w/ abst & trans | 10/1 | 2/2001 | Japan | | | | | | |
| fi) | 4 | JP A 11-305904 w/ abst & trans | 11/0 | 5/1999 | Japan | | | | | | |
| | <u> </u> | | ļ | | | · | | | | | |
| | | OTHER DOCUMENTO (| | | | | | | | | |
| | - | OTHER DOCUMENTS (In | ciuain | g Autnor, | itte, Date, Perti | nent Pages, etc.) | | | | | |
| | | | | ··· | | * | | | | | |
| | | | | | | · | | | | | |
| | | | | | | | | | | | |
| | | | ···· | | | | | | ····· | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | ^ | | | | | • | | | | |
| EXAMINER S | ا وجعا | Heben | • | | | DATE CO | NSIDE | | | | |
| Examiner: Ini | itial if nforma | citation considered, whether or not ci | tation | is in conf | ormance with I | M.P.E.P. 609; draw | | | n if not in | | |

Date: June 25, 2004

| 1 | | |
|---|----------|----------|
| _ | d |) |
| _ | C | 2 |
| | C | 3 |
| 4 | Ē | 5 |
| 4 | | |
| • | Į | 5 |
| 4 | Q | 3 |

| \ | JUL | 0 6 2005 | | | | | Sheet | 1 0 | of <u>1</u> | |
|------------------------------|--|--|---------------------------|---------------------|-------------------------------|-------------------------------|---------------|-------------|--------------|--|
| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | ATTY DOCKET NO. 116382 | | | APPLICATION NO. 10/643,220 | | | | |
| INFO | RMATI | ON DISCLOSURE STATEMENT | | | | . [| • | | | |
| | (Use | several sheets if necessary) . | | APPLICA Kiyotaka | ANT OHARA | | | | | |
| | | | | FILING I | | | GROUP 2176 | | | |
| | , | U.S. | PAT | ENT DOCU | JMENTS | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | | DATE | | иЕ | | CLASS | SUB CLASS | |
| | - | | | | | | | | | |
| | | | | | | | | | | |
| | | · · · · · · · · · · · · · · · · · · · | ļ | | | | | | | |
| | | | - | | | | | | | |
| | | | | | | | | - | | |
| | 1 | FOREIG | GN P | ATENT DO | CUMENTS | | | | | |
| | | DOCUMENT NUMBER | | DATE | COUNT | COUNTRY | | CLASS | SUB CLASS | |
| 10 | 1. | CN 1364257 A | 08/14/02 | | CHINA | | | | | |
| -/P | 2. | EP 0 977 113 A2 | 02/ | 02/2000 | EUROPEAN PATENT | OFFICE | | | | |
| · | | | | <u> </u> | | | | | | |
| | | OTHER DOCUMENTS (In | cludi | ng Author | Title Date Pertinent Page | e etc.) | | | | |
| | | OTTER BOCOMENTS (III | Ciuui | ing Audior, | Title, Date, 1 citilient Fage | 3, 0.0., | | | - | |
| | <u> </u> | | | | | • | | <u> </u> | | |
| | | | | | | <u> </u> | | | , | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| EXAMINER | Pare | L. Debreu | | ····· | | DATE CO | NSIDE | ERED (2)5 | | |
| | nitial if | citation considered, whether or not cance and not considered. Include conv | | | | | | | on if not in | |

Date: July 6, 2005